

```
C:\Users\yanro\Downloads\demo-small> psql -f demo-small-20170815.sql -U postgres
Пароль пользователя postgres:
SET
SET
SET
SET
SET
SET
SET
SET
SET
DROP DATABASE
CREATE DATABASE
Вы подключены к базе данных "demo" как пользователь "postgres".
SET
SET
SET
SET
SET
SET
SET
SET
SET
CREATE SCHEMA
COMMENT
CREATE EXTENSION
COMMENT
SET
CREATE FUNCTION
CREATE FUNCTION
COMMENT
SET
SET
CREATE TABLE
COMMENT
COMMENT
COMMENT
COMMENT
CREATE VIEW
COMMENT
COMMENT
COMMENT
COMMENT
CREATE TABLE
COMMENT
COMMENT
COMMENT
COMMENT
COMMENT
COMMENT
CREATE VIEW
```



```
select flight_id
from flights
union all
select flight_id
from boarding_passes
order by flight_id desc;
```

Результат 1 ×

select flight_id from flights union all select flight_id from boarding_passes

Таблица	123 flight_id	
	1	2
Текст	1	33 121
	2	33 120
	3	33 120
	4	33 120
	5	33 120
	6	33 120
	7	33 120
	8	33 120
	9	33 120
	10	33 120
Запись	11	33 120
	12	33 120
	13	33 120
	14	33 120
	15	33 120
	16	33 119
	17	33 118
	18	33 118
	19	33 118
	20	33 118
	21	33 118
	22	33 118
	23	33 118
	24	33 118
	25	33 118

```

select flight_id, departure_airport, arrival_airport, status
from flights
where status = 'Scheduled'
limit 15;

```

lights 1 ×

select flight_id, departure_airport, arrival_airport, status fr Введите SQL выражение что

	flight_id	departure_airport	arrival_airport	status	
1	1 185	DME	BTK	Scheduled	
2	3 979	VKO	HMA	Scheduled	
3	4 739	VKO	AER	Scheduled	
4	5 502	SVO	UFA	Scheduled	
5	6 938	SVO	ULV	Scheduled	
6	7 784	SVO	KRO	Scheduled	
7	9 478	LED	REN	Scheduled	
8	11 085	SVX	SCW	Scheduled	
9	11 847	KZN	IKT	Scheduled	
10	12 012	KZN	MQF	Scheduled	
11	13 113	ROV	KZN	Scheduled	
12	14 806	PEE	CEK	Scheduled	
13	16 837	JOK	VKO	Scheduled	
14	19 807	MJZ	CNN	Scheduled	
15	23 609	UUA	SVO	Scheduled	

```
select seats.seat_no, count(seats.seat_no) as order_count
from seats
where exists (select 1 from boarding_passes where boarding_passes.seat_no = seats.seat_no)
group by seats.seat_no
```

ts 1 ×

ct seats.seat_no, count Введите SQL выражение чтобы отфильтровать результаты

seat_no	order_count	
35K	1	
39B	1	
31K	1	
48A	1	
35F	2	
18G	2	
12A	7	
27C	2	
50A	1	
48C	1	
46J	1	
48D	1	
26D	2	
14D	7	
48G	1	

```

select departure_airport, arrival_airport
from flights as first
where exists(select departure_airport, arrival_airport
            from flights as second
            where second.departure_airport < second.arrival_airport
            and first.departure_airport < first.arrival_airport)
group by departure_airport, arrival_airport;

```

flights 1 ×

select departure_airport, arrival_airport Введите SQL выражение чтобы отфильтровать результаты

	departure_airport	arrival_airport	
1	DME	GDZ	
2	AAQ	EGO	
3	GDZ	ROV	
4	LPK	PES	
5	GOJ	NAL	
6	AER	PEZ	
7	KJA	NUX	
8	OSW	VKO	
9	IKT	VVO	
10	NOJ	NUX	
11	CSY	SVO	
12	GDZ	VKO	
13	DME	ULV	
14	UUS	YKS	
15	KZN	MQF	